

161

Prior ART

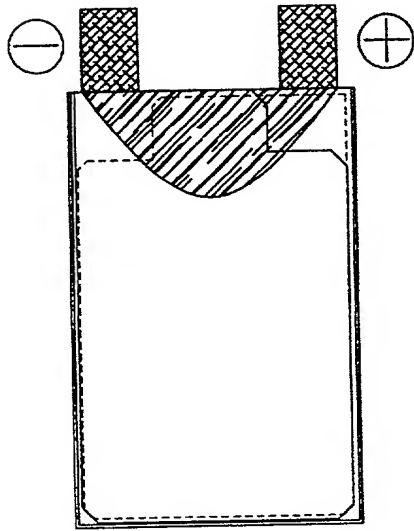


FIG 2

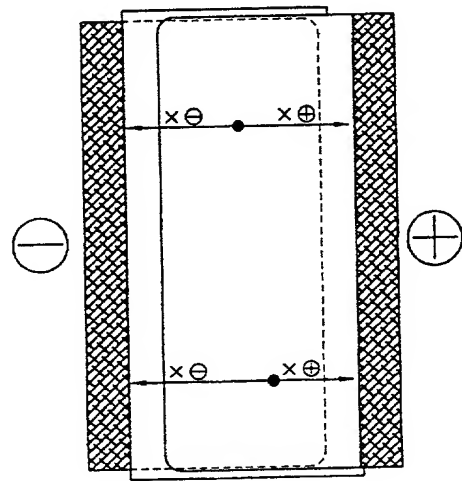
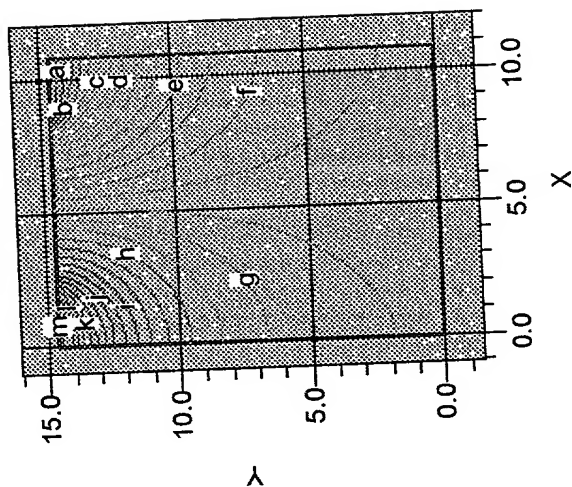


FIG 3

Fig 2a

Tab Collectors
Voltage Contours



0<X<=10.8
0<Y<=14.6
0<=c(X,Y)<=0.06316
Vol= 4.577

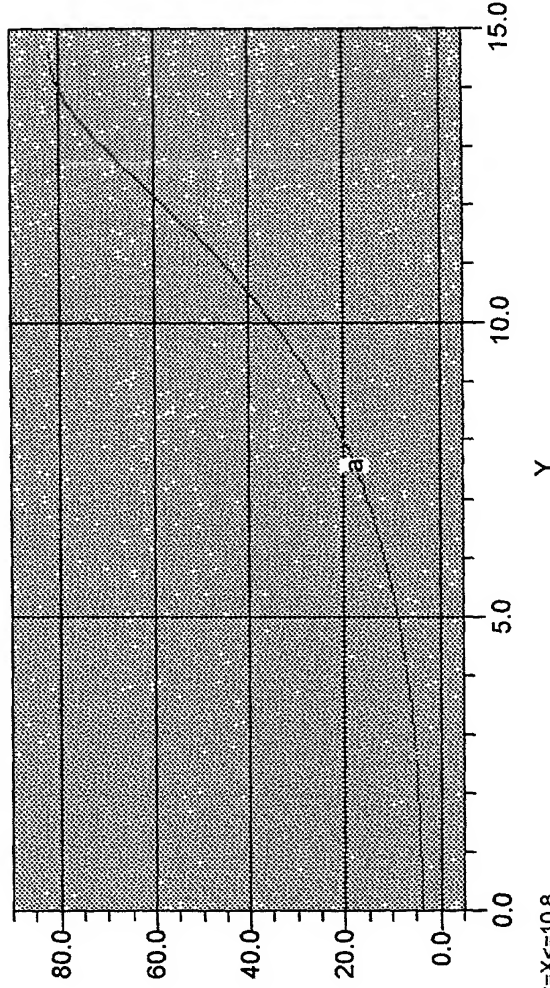
Contours:
min: 0
a: 0.002
b: 0.006
c: 0.010
d: 0.014
e: 0.018
f: 0.022
g: 0.026
h: 0.030
i: 0.034
j: 0.038
k: 0.042
l: 0.046
m: 0.050
n: 0.054
o: 0.058
p: 0.062
q: 0.066
r: 0.070
s: 0.074
t: 0.078
u: 0.082
v: 0.086
w: 0.090
x: 0.094
y: 0.098
z: 0.102
max: 0.06316

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Pdz0Mon01Cont

Fig. 2b

Tab Collectors
Current Distribution Vertically at the Center of the Plate



$0 \leq X \leq 10.8$
 $3.877 \leq f(Y) \leq 81.6$
From (5.5,15) to (5.5,0)

Pdz0Plt05Elev: Gr=10 err=1.654E-6

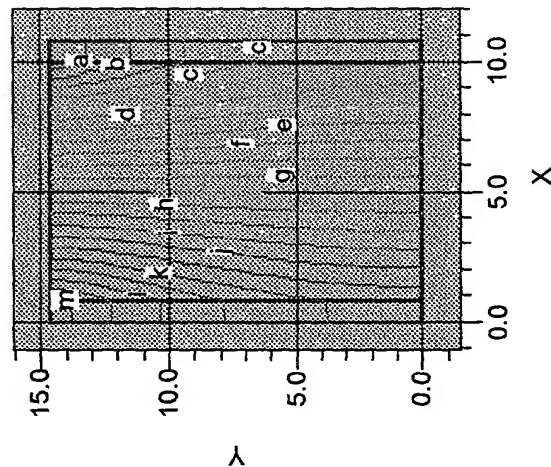
Curves:
a: jobs
Area: -400.2



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Fig 3a

Side Collectors
Voltage



0<=X<=10.8
0<=Y<=14.6
0<=c(X,Y)<=0.02259
Vol= 1.78

Contours:

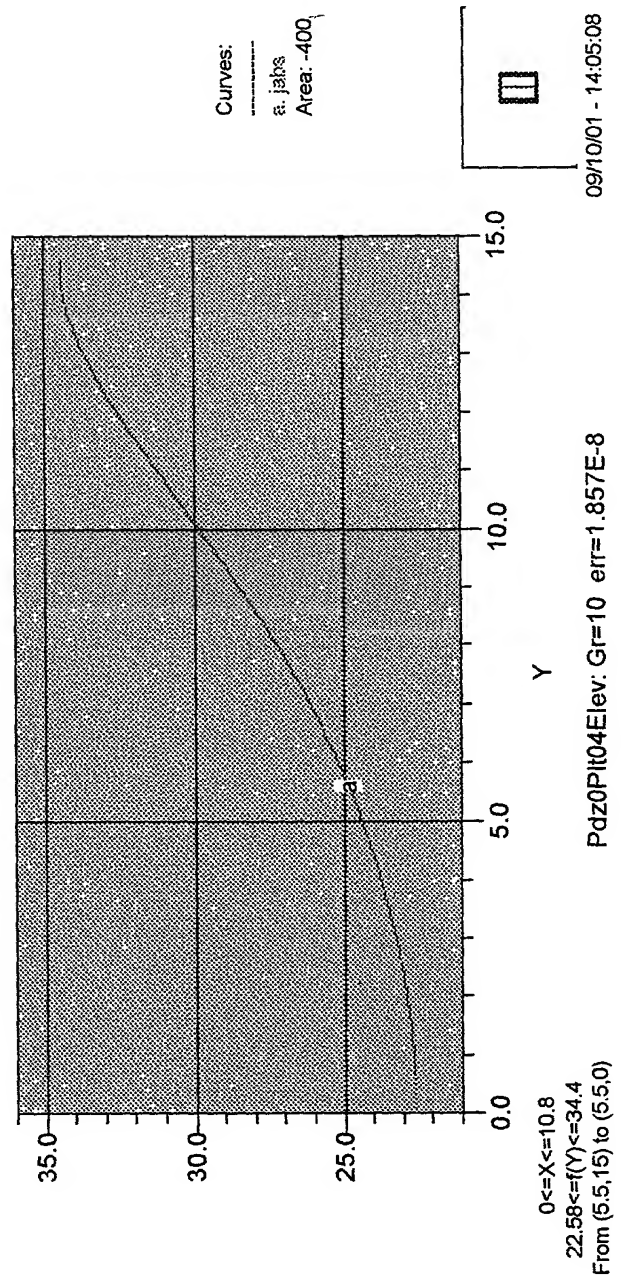
min: 0
a: 0.001
b: 0.002
c: 0.004
d: 0.006
e: 0.008
f: 0.009
g: 0.011
h: 0.013
i: 0.015
j: 0.016
k: 0.018
l: 0.02
m: 0.022
max: 0.02259

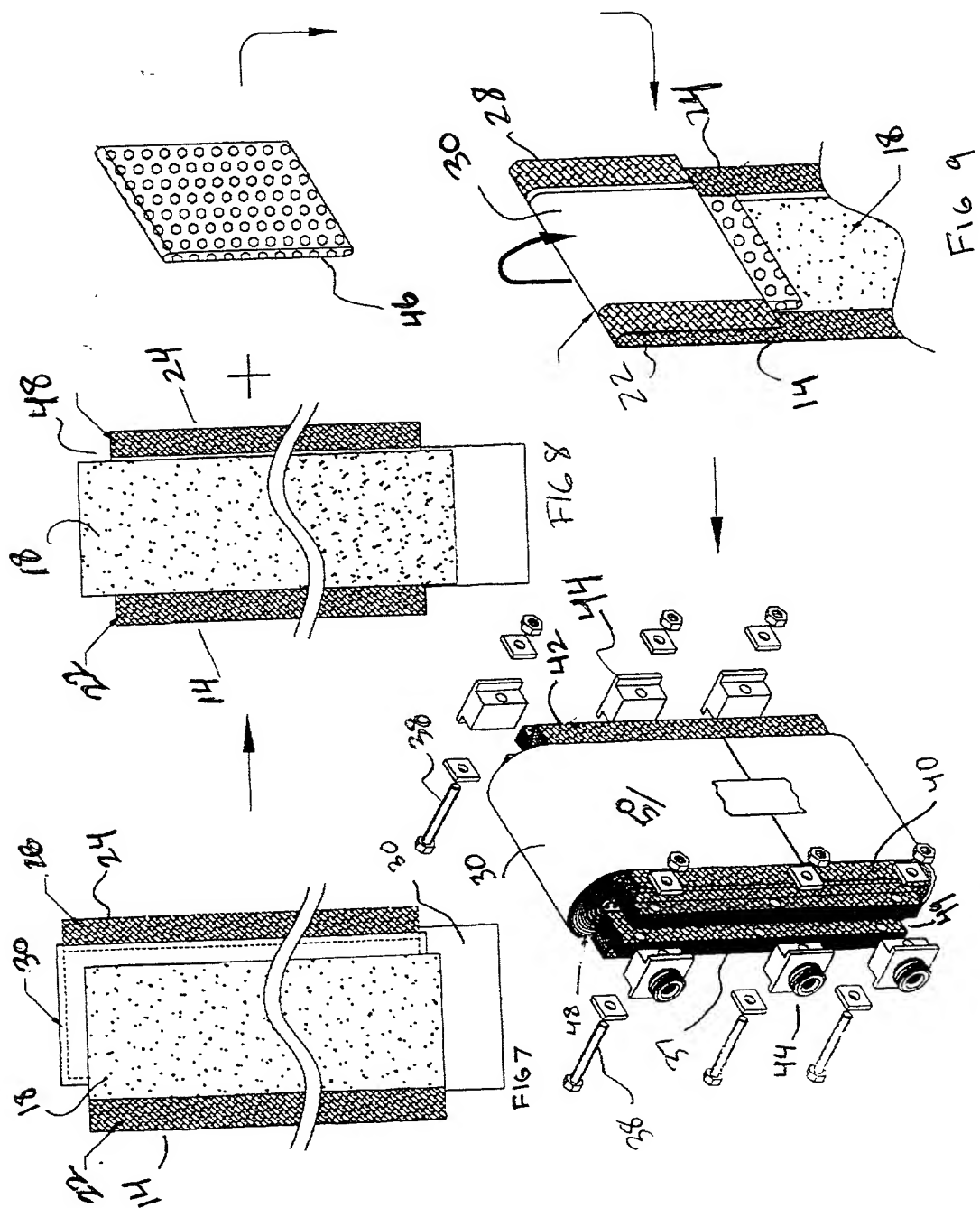
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Pdz0Mon01Cont

Figure 3b

Side Collectors
Current Distribution Vertically at the Center of the Plate





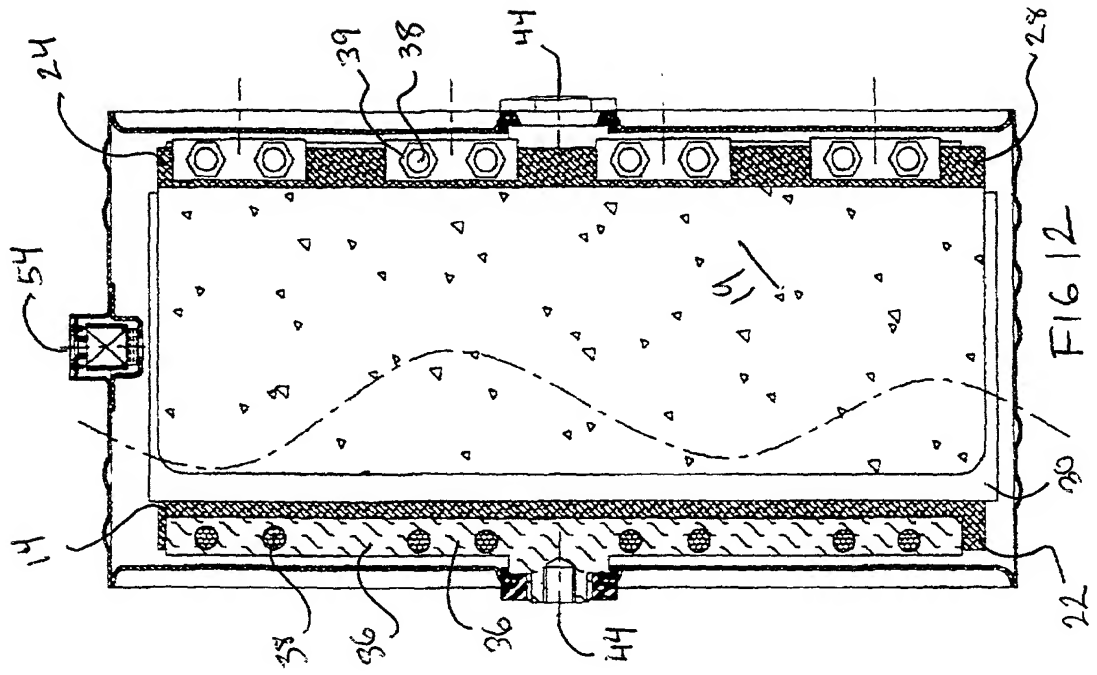
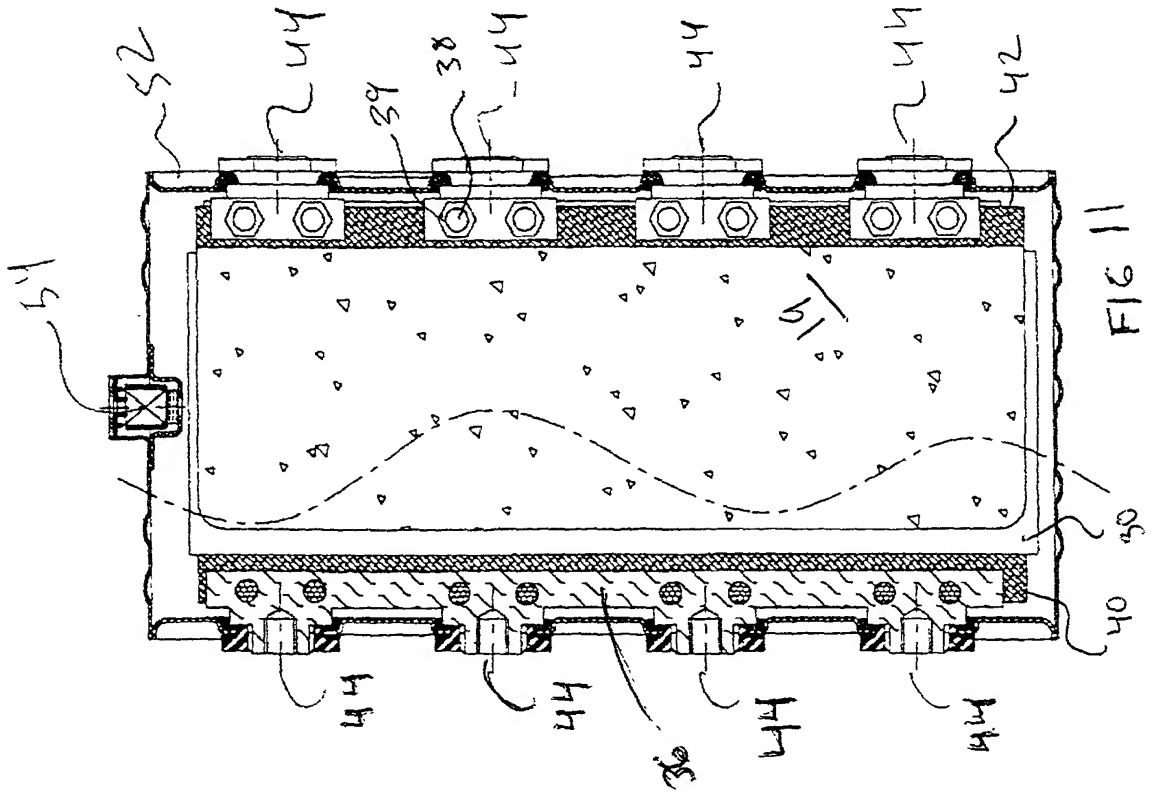
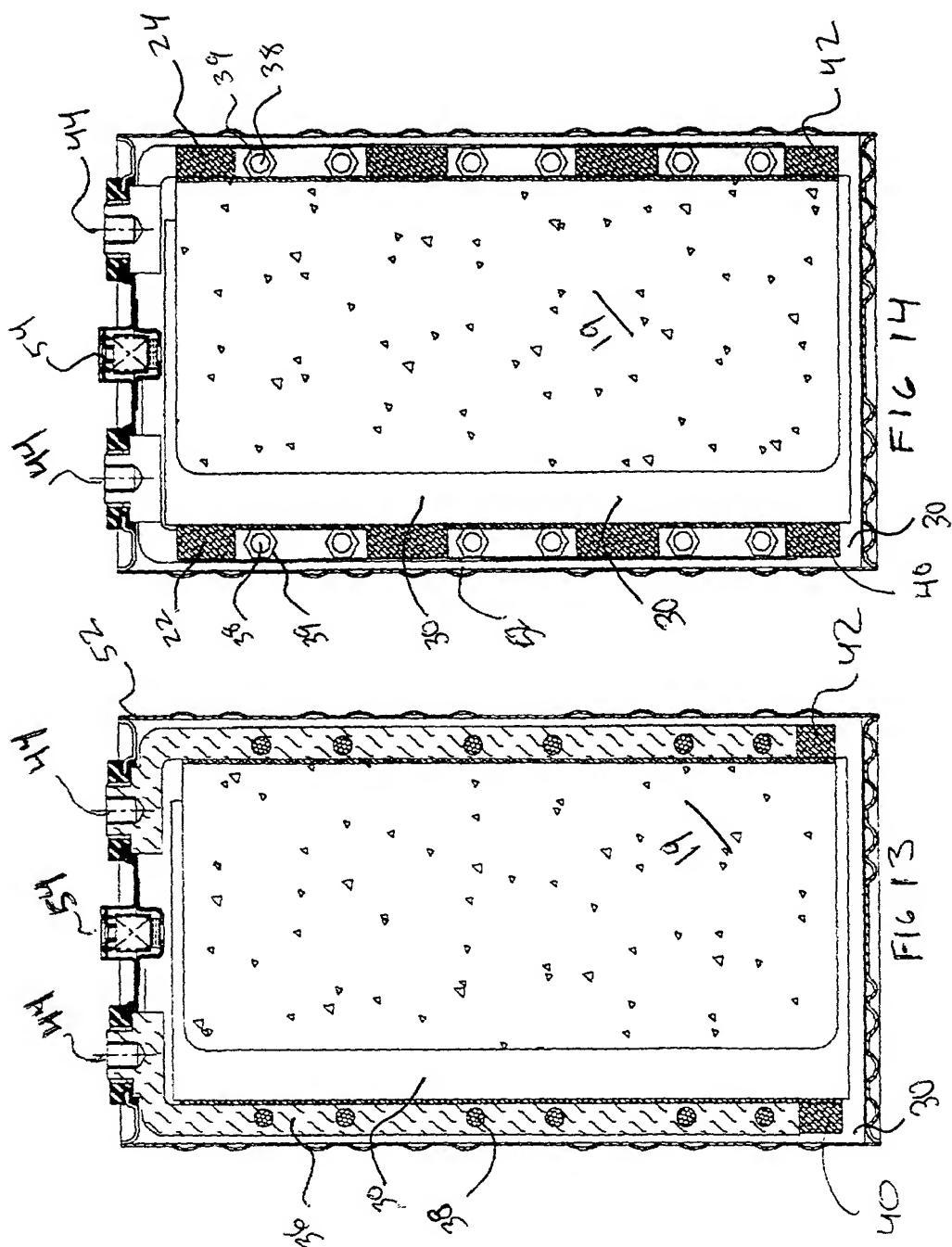


Figure 1 consists of 12 histograms, labeled (a) through (l), arranged in a single column. Each histogram shows the frequency of the number of non-zero elements in the vector of the first 1000 iterations of the algorithm. The x-axis for all histograms is 'Number of non-zero elements' ranging from 0 to 1000. The y-axis is 'Frequency' ranging from 0 to 20. The distributions are roughly bell-shaped and centered around 500-600 non-zero elements.



4046304.04503

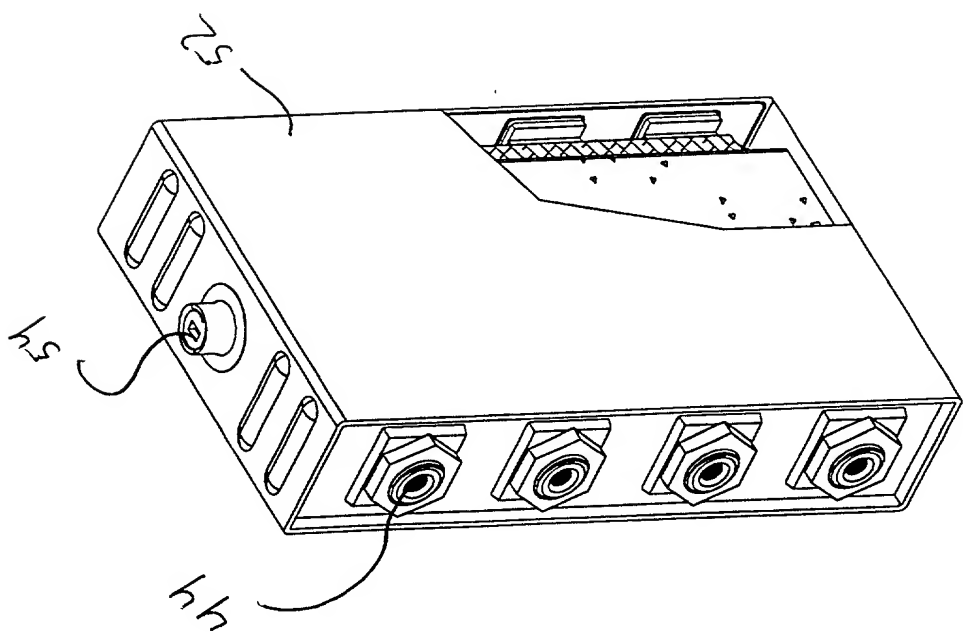


FIG 15

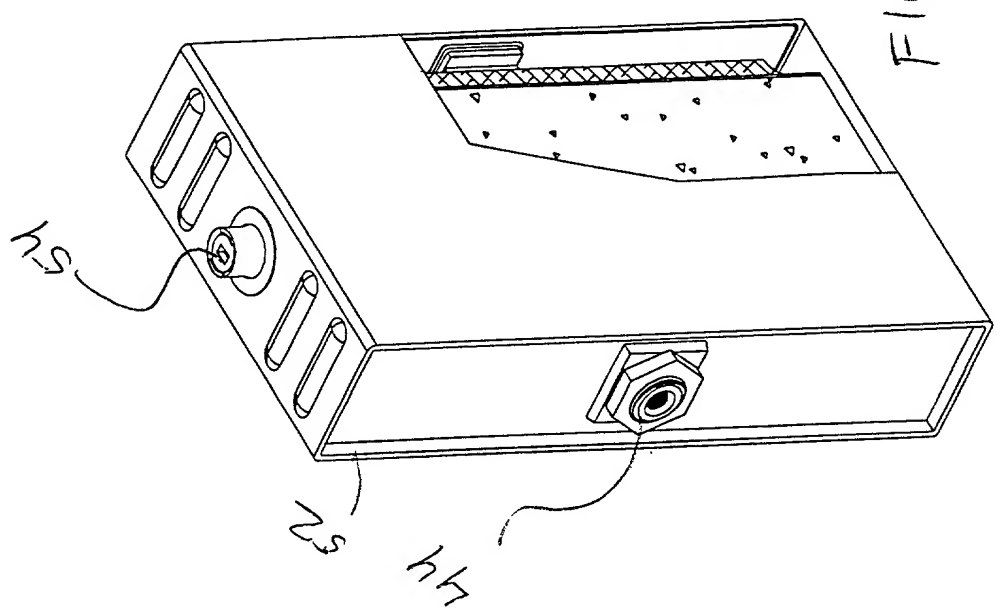


FIG 16